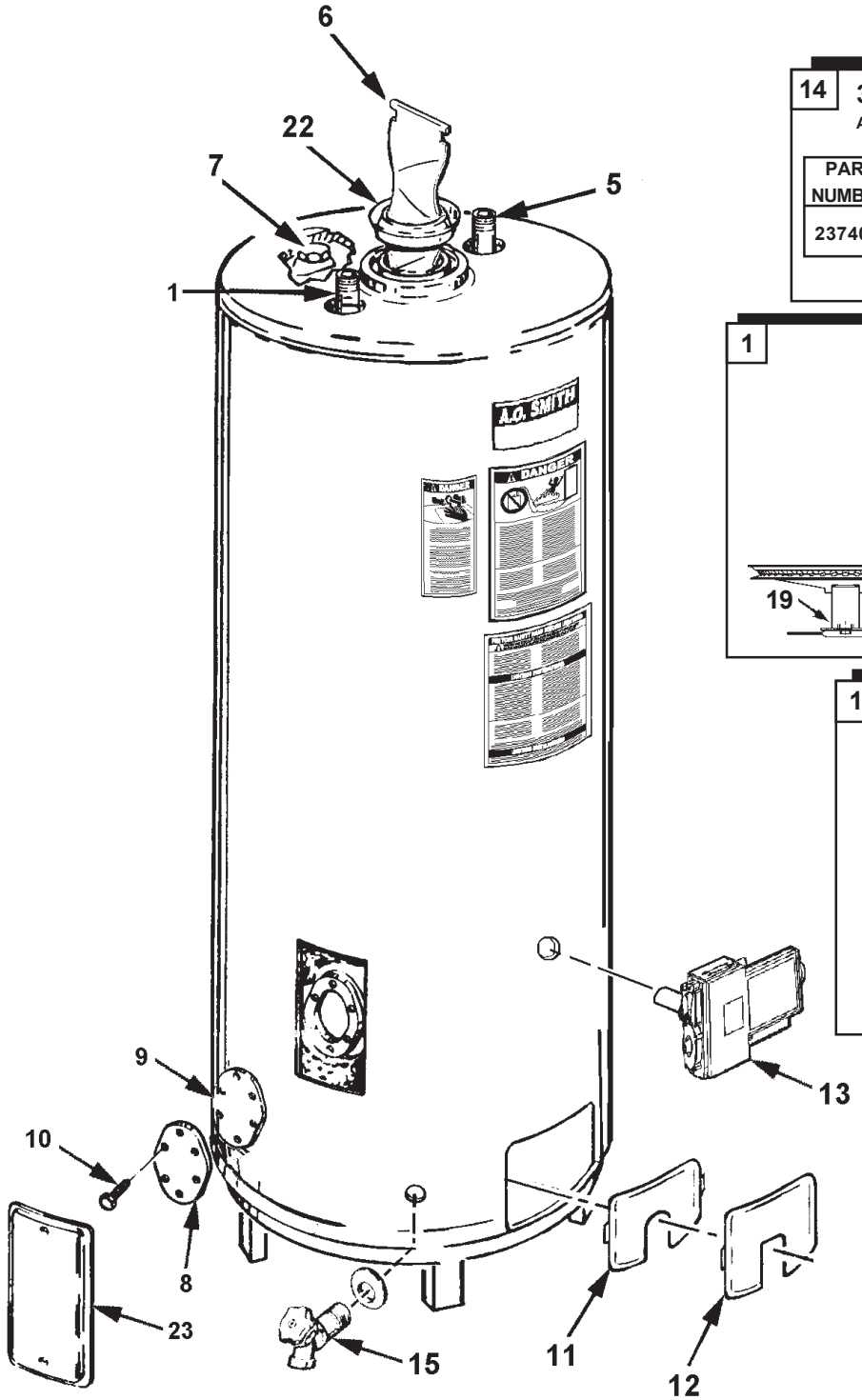
# A.O. SMITH
## WATER PRODUCTS COMPANY

GAS

*COMMERCIAL WATER HEATERS*

***REPLACEMENT PARTS LIST***

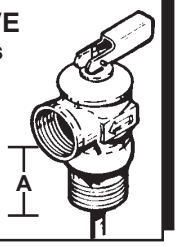
**MODELS BTI - 80**
**SERIES 104 - 110**
**MODELS BTI - 100**
**SERIES 104-105**



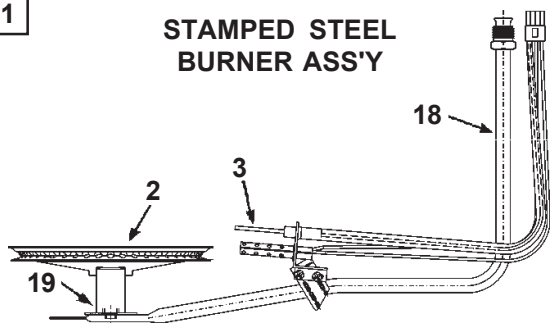

**14** **3/4" T&P RELIEF VALVE**

AUTOMATIC, SELF-CLOSING TYPES

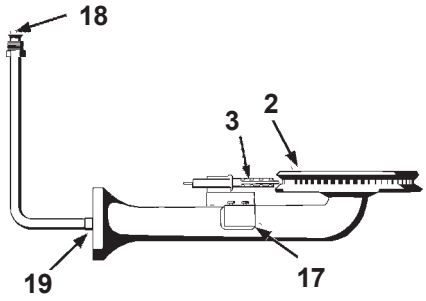
| PART NUMBER | PRESS | A = | TEMP RELIEF |
|---|---|---|---|
| 23740-1 | 150 LBS. | 1 7/8" | 210° |



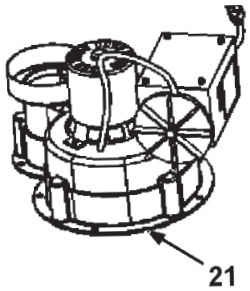

**1** **STAMPED STEEL BURNER ASS'Y**




**1** **CAST IRON BURNER ASS'Y**




**4** **BLOWER ASSEMBLY**




**A.O. SMITH WATER PRODUCTS CO., INC.**
**5621 W. 115TH STREET • ALSIP, ILLINOIS 60803**
**PHONE: 1-800-433-2545 • FAX: 1-800-433-2515**
**www.hotwater.com/parts**

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| Item | Qty. | Description | BTI 80 104 Natural | BTI 80 105 Propane | BTI 80 110 Natural | BTI 100 104 Natural | BTI 100 105 Propane |
|---|---|---|---|---|---|---|---|
| 1 | 1 | Pipe Nipple | 43879-1 | 43879-1 | 43879-1 | 41319 | 41319 |
| 2 | 1 | Burner | 41157-5 | 41157-5 | 194723 | 41157-6 | 41157-6 |
| 3 | 1 | Igniter/Flame Sensor | 194057 | 194057 | 194057 | 194057 | 194057 |
| 4 | 1 | Blower | 194053 | 194053 | 194053 | 194053 | 194053 |
| 5 | 1 | Inlet Tube | 194054 | 194054 | 194054-1 | 194054-1 | 194054-1 |
| 6 | 1 | Flue Baffle Assembly | 194055 | 194055 | 194056 | 194056 | 194056 |
| 7 | 1 | Anode Rod | 43817-38 | 43817-38 | 43817-50 | 43817-50 | 43817-50 |
| 8 | 1 | Cleanout Cover | 99037 | 99037 | 99037 | 99037 | 99037 |
| 9 | 1 | Cleanout Gasket | 99038 | 99038 | 99038 | 99038 | 99038 |
| 10 | 1 | Cleanout Screw | 69852-1 | 69852-1 | 69852-1 | 69852-1 | 69852-1 |
| 11 | 1 | Inner Door | 39923 | 39923 | 39923 | 39923 | 39923 |
| 12 | 1 | Outer Door | 39112-1 | 39112-1 | 39112-1 | 39112-1 | 39112-1 |
| 13 | 1 | Thermostat, SmartValve™ | 183082-4 | 183082-5 | 183082-4 | 183082-4 | 183082-5 |
| 14 | 1 | T & P Relief Valve | 23740-1 | 23740-1 | 23740-1 | 23740-1 | 23740-1 |
| 15 | 1 | Drain Valve | 26273-7 | 26273-7 | 26273-7 | 26273-7 | 26273-7 |
| 16 | 1 | 6 Conductor Cable | 194453 | 194453 | 194453 | 194453 | 194453 |
| * 17 | 1 | Ignitor Bracket | 194204 | 194204 | - - - - - | 194204 | 194204 |
| 18 | 1 | Burner Tube | 39114-5 | 181784-3 | 194603-2 | 39114-5 | 181784-3 |
| 19 | 1 | Orifice | 29336-20 | 181510-38 | 181508-19 | 29336-14 | 181510-38 |
| 20 | 1 | Manual | 194205 | 194205 | 194205 | 194205 | 194205 |
| 21 | 1 | Blower Gasket | 194211 | 194211 | 194211 | 194211 | 194211 |
| * 22 | 1 | Flue Restrictor | 35405 | 35405 | 35405 | 35405 | 35405 |
| * 23 | 1 | Front Cover | 181260-230 | 181260-230 | 181260-230 | 181260-230 | 181260-230 |

* Not Illustrated

BTI 80 - 100

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**www.hotwater • e-mail: parts@hotwater.com**

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